

COPY OF PAPERS
ORIGINALLY FILED

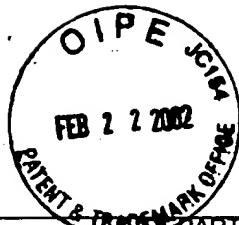
Sheet 1 of 9

TECH CENTER 1600/2900

MAR 05 2002

RECEIVED

FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.: DX0725K2B		SERIAL NO.: 09/770,528	
INFORMATION DISCLOSURE STATEMENT FOR PATENT (Use several sheets if necessary)				APPLICANT: Joseph A. HEDRICK, et al.			
				FILING DATE: January 25, 2001		GROUP: 1646 1647	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
<i>elt</i>	AA	EP 0 541 920 A1	5/19/93	EPO		x	—
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
<i>elt</i>	AB	P.E. Auron, et al., GenPept, Accession Number 124303, July 15, 1998. Definition: INTERLEUKIN-1 BETA PRECURSOR (IL-1 BETA) (CATABOLIN)"					
	AC	J. Fernando Bazan, et al., Nature, 379:591, February 15, 1996. "A newly defined interleukin-1?"					
	AD	Marcia P. Belvin, et al., Annu. Rev. Cell Dev. Biol., 12:393-416, 1996. "A CONSERVED SIGNALING PATHWAY: The Drosophila Toll-Dorsal Pathway"					
	AE	M.J. Carrier, GenBank, Accession Number X64532, June 25, 1997. Definition: "H.sapiens gene for interleukin-1 receptor antagonist"					
	AF	D.B. Carter, et al., GenPept, Accession Number 124312, July 15, 1998. Definition: INTERLEUKIN-1 RECEPTOR ANTAGONIST PROTEIN PRECURSOR (IL-1RA) (ICIL-1RA) (IRAP)"					
	AG	Fabio Cominelli, et al., Journal of Biological Chemistry, 296(9):6962-6971, March 4, 1994. "Rabbit Interleukin-1 Receptor Antagonist"					
	AH	F. Cominelli, et al., GenBank, Accession Number S68977, September 22, 1994. Definition: "sIL-1ra=interleukin-1 receptor antagonist secreted form [rabbits, colon tissue, mRNA, 574 nt.]"					
	AI	Charles A. Dinarello, Blood, 77(8):1627-1652, April 15, 1991. "Interleukin-1 and Interleukin-1 Antagonism"					
	AJ	Charles A. Dinarello, The FASEB Journal, 8:1314-1325, December 1994. "The interleukin-1 family: 10 years of discovery"					
	AK	W.H. Gilmore, et al., GenBank, Accession Number Z70047, March 11, 1996. Definition: "C.familiaris mRNA for interleukin-1 beta"					
	AL	F. Goto, et al., GenBank, Accession Number D21832, April 21, 1994. Definition: "Rabbit mRNA for interleukin-1 receptor antagonist, complete cds."					
EXAMINER <i>Elizabeth C. Kemmerer</i>				DATE CONSIDERED <i>6/3/02</i>			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



COPY OF PAPERS
ORIGINALLY FILED

Sheet 2 of 3

MAR 05 2002

RECEIVED

FORM PTO-1449		DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.: DX0725K2B	SERIAL NO.: 09/770,528
INFORMATION DISCLOSURE STATEMENT FOR PATENT (Use several sheets if necessary)				APPLICANT: J s ph A. HEDRICK, et al.	
				FILING DATE: January 25, 2001	
GROUP: 1646 1647					
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
<i>AM</i>	AM	Angela M. Gronenborn, et al., Protein Engineering, 4(3):263-269, 1991. "Modeling the three-dimensional structure of the monocyte chemo-attractant and activating protein MCAF/MCP-1 on the basis of the solution structure of interleukin-8"			
	AN	H. Hamada and R.C. Mulligan, et al., GenBank, Accession Number M57526, January 30, 1992. Definition: "Rabbit interleukin-1 receptor antagonist (IL1RA) mRNA, complete cds."			
	AO	C.H. Hannon, et al., GenBank, Accession Number I09591, November 14, 1994. Definition: "Sequence 1 from Patent WO 8911540"			
	AP	C.H. Hannon, et al., GenBank, Accession Number I09592, November 14, 1994. Definition: "Sequence 3 from Patent WO 8911540"			
	AQ	J.K. Jenkins, et al., GenBank, Accession Number U65590, December 22, 1997. Definition: "Homo sapiens IL-1 receptor antagonist IL-1Ra (IL-1RN) gene, alternatively spliced forms, complete cds."			
	AR	Bruno Lemaitre, et al., Cell, 86:973-983, September 20, 1996. "The Dorsoventral Regulatory Gene Cassette <i>spätzle/Toll/cactus</i> Controls the Potent Antifungal Response in Drosophila Adults"			
	AS	S.R. Leong, GenBank, Accession Number X12497, March 13, 1995. Definition: "Bovine mRNA for interleukin-1 alpha"			
	AT	Patricia J. Lodi, et al., Science, 263:1762-1766, March 25, 1994. "High-Resolution Solution Structure of the β Chemokine hMIP-1 β by Multidimensional NMR"			
	AU	C.R. Maliszewski, GenBank, Accession Number X52731, March 31, 1995. Definition: "Pig mRNA for interleukin 1-alpha"			
	AV	C.J. March, et al., GenPept, Accession Number 124297, October 1, 1996. Definition: "INTERLEUKIN-1 ALPHA PRECURSOR (IL-1 ALPHA (HEMATOPOIETIN-1))"			
	AW	M. Marra, et al., GenBank, Accession Number AA030324, January 21, 1997. Definition: "mi08c10.r1 Soares mouse placenta 4NbMP13.5 14.5 Mus musculus cDNA clone 459858 5', mRNA sequence"			
	AX	M. Marra, et al., GenBank, Accession Number W08205, September 5, 1996. Definition: "mb49b11.r1 Soares mouse p3NMF19.5 Mus musculus cDNA clone 332733 5' similar to PIR:A49031 A49031 interleukin 1 receptor antagonist - mouse ;, mRNA sequence"			
	AY	Y. Masaaki, et al., GenBank, Accession Number E01109, November 26, 1996. Definition: "cDNA sequence of human IL-1"			
<i>✓</i>	AZ	Y. Masaaki, et al., GenBank, Accession Number E01442, November 26, 1996. Definition: "cDNA encoding human IL-1"			
EXAMINER		DATE CONSIDERED			
<i>Elizabeth C. Kemmerer</i>		<i>6/3/02</i>			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					

TECH CENTER 1500/2900



COPY OF PAPERS
ORIGINALLY FILED

Sheet 3 of 3

FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.: DX0725K2B	SERIAL NO.: 09/770,528
INFORMATION DISCLOSURE STATEMENT FOR PATENT (Use several sheets if necessary)				APPLICANT: Joseph A. HEDRICK, et al.	
				FILING DATE: January 25, 2001	
GROUP: 1647					
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
BA	T. Nishida, et al., GenBank, Accession Number D00403, January 19, 1992. Definition: "Rat interleukin-1 alpha mRNA, complete cds."				
BB	Haruki Okamura, et al., Nature, 378:88-91, November 2, 1995. "Cloning of a new cytokine that induces IFN- γ production by T cells"				
BC	Joost J. Oppenheim, et al., Ann. Rev. Immunol. 9:617-648, 1991. "Properties of the Novel Proinflammatory Supergene 'Interocrine' Cytokine Family"				
BD	Helge Rothe, et al., The Journal of Clinical Investigation, 99(3):469-474, February 1997. "Active Stage of Autoimmune Diabetes Is Associated with the Expression of a Novel Cytokine, IGIF, Which Is Located Near <i>Id2</i> "				
BE	Roger A. Sayle, et al., TIBS, 20:374-376, September 1995. "RAMSOL: biomolecular graphics for all"				
BF	H.F. Seow, GenBank, Accession Number X56972, May 26, 1992. Definition: "Ovine IL-1 beta mRNA for interleukin-1 beta"				
BG	J.L. Telford, et al., GenBank, Accession Number X04964, September 16, 1994. Definition: "Murine interleukin-1 beta gene"				
BH	K. Totsuka, et al., GenBank, Accession Number D63353, February 13, 1997. Definition: "Cynomolgus monkey mRNA for interleukin-1-beta"				
BI	S. Ushio, et al., GenPept, Accession Number 1405319, July 5, 1996. Definition: "interferon-gamma inducing factor (IGIF)"				
BJ	K. Zahedi, et al., GenBank, Accession Number M74294, August 23, 1991. Definition: "Mouse IL-1rn antagonist protein mRNA, complete cds."				
EXAMINER				DATE CONSIDERED	
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					

MAR 05 2002

RECEIVED